PATENT APPLICATION DECLARATION AND POWER OF ATTORNEY ATTORNEY DOCKET NO. S FOR PATENT APPLICATION As a below named inventor, I hereby declare that: My residence/post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: POINT OF SALE TERMINAL ARRANGEMENT USING TELEVISION SET-TOP BOX the specification of which is attached hereto unless the following box is checked: () was filed on _____ as US Application Serial No. or PCT International Application and was amended on Number (if applicable). I hereby state that I have reviewed and understood the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56. Foreign Application(s) and/or Claim of Foreign Priority I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed: APPLICATION NUMBER COUNTRY DATE FILED PRIORITY CLAIMED UNDER 35 U.S.C. 119 YES: NO: YES: NO: **Provisional Application** I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below: APPLICATION SERIAL NUMBER FILING DATE U.S. Priority Claim I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application: APPLICATION SERIAL NUMBER FILING DATE STATUS(patented/pending/abandoned) i... IJ POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Jerry A. Miller, Reg. No. 30779 Rene Michelle Larson, Reg. No. 36193 Send Correspondence to: Direct Telephone Calls To: Jerry A. Miller, CUSTOMER #24337 Jerry A. Miller Miller Patent Services (973) 728-2760 29 Seminole Drive Ringwood, NJ 07456 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title

Full Name of Inventor: ADITYA KRISHNAN	Citizenship: USA	
Residence: 10641 PASEO ALLEGRA AVENUE, SAN DIEGO, CA USA 92127		
Post Office Address: Same		
My Signature	12/5/00	
Inventor's Signature	Date	

DECLARATION AND POWER OF ATTORNEY ATTORNEY DOCKET NO. SNY-P4150 FOR PATENT APPLICATION (continued) Full Name of Inventor: MATTHEW S. CHANG Citizenship: USA Residence: 9282 ADOLPHIA STREET, SAN DIEGO, CA USA 92129-3580 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: ANDREW M. PROEHL Citizenship: USA Residence: 3650 FILLMORE STREET #102, SAN FRANCISCO, CA USA 94123 Post Office Address: Same Inventor's Signature Full Name of Inventor: DAVID K. L. YANG Citizenship: USA Residence: 1340 REDWOOD LAKE COURT, SAN JOSE, CA USA 95131 Post Office Address: Same LM Inventor's Signature Date Full Name of Inventor: FRED J. ZUSTAK Citizenship: USA Residence: 15594 RIPARIAN ROAD, POWAY, CA USA 92064 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: PETER RAE SHINTANI Citizenship: CANADA Residence: 15616 BERNARDO CENTER DRIVE, SAN DIEGO, CA USA 92127 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: MARK KENNETH EYER Citizenship: USA Residence: 10525 CANYON LAKE DRIVE, SAN DIEGO, CA USA 92131 Post Office Address: Same Inventor's Signature Date

Full Name of Inventor: NICHOLAS COLSEY	Citizenship: <u>UK</u>
2426 Lozana RD	
Residence: 2534 VIA PISA, DEL MAR, CA USA 92014	
D 400 AU G	
Post Office Address: Same	
1	. ^
$\sim \sim $	12-7-00
Inventor's Signature	Date
/	
miller, , .	ينان المان الم
Full Name of Inventor: BRANT L. CANDELORE	Citizenship: USA
Residence: 10124 QUAIL GLEN WAY, ESCONDIDO, CA USA 92029-6502	
D 400 A15 . C.	•
Post Office Address: Same	
Inventor's Signature	Date
<u> </u>	
Full Name of Inventor: DAYAN IVY GOLDEN	Citizenship: <u>USA</u>
The state of the s	
Residence: 6122 MESITA DRIVE, SAN DIEGO, CA USA 92115	
Post Office Address: Same	
Inventor's Signature	Date
upter — — — — — — — — — — — — — — — — — — —	
14 2 P	
1200g - 1200g	
'ಇದನ್ : ಇ	

Full Name of Inventor: NICHOLAS COLSEY	Citizenship: <u>UK</u>	
Residence: 2534 VIA PISA, DEL MAR, CA USA 92014		
Post Office Address: Same		
<u> </u>		
Inventor's Signature	Date	
Full Name of Inventor: BRANT L. CANDELORE	Citizenship: <u>USA</u>	
Residence: 10124 QUAIL GLEN WAY, ESCONDIDO, CA USA 92029-6502		
Post Office Address: Same		
Township 2 CC		
Inventor's Signature	Date	
Full Name of Inventor: DAYAN IVY GOLDEN	Citizenship: USA	
Residence: 6122 MESITA DRIVE, SAN DIEGO, CA USA 92115		
Post Office Address: Same		
Dayan Duy Holden	12/12/00	
Inventor's Signature	Date	
13 		
jub ana		
1000 1000 13		

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)	ATTORNEY DOCKET NO. SNY-P415
Full Name of Inventor: MATTHEW S. CHANG	Citizenship: USA
Residence: 9282 ADOLPHIA STREET, SAN DIEGO, CA USA 92129-3580	
Post Office Address: Same	
Inventor's Signature	Date Transfer to the second se
Full Name of Inventor: ANDREW M. PROEHL	Citizenship: <u>USA</u>
Residence: 3650 FILLMORE STREET #102, SAN FRANCISCO, CA USA 94123	
Post Office Address: Same	,
Inventor's Signature	Date
Full Name of Inventor: <u>DAVID K. L. YANG</u>	Citizenship: USA
Residence: 1340 REDWOOD LAKE COURT, SAN JOSE, CA USA 95131	
Post Office Address: Same	
ppro m	
Inventor's Signature	Date
	2.10
Full Name of Inventor: <u>FRED J. ZUSTAK</u>	Citizenship: USA
Residence: 15594 RIPARIAN ROAD, POWAY, CA USA 92064	Cazensinp: USA
Post Office Address: Same	
nventor's Signature	
(\mathcal{I}^{-1})	Date
ull Name of Inventor: PETER RAE SHINTANI	
	Citizenship: CANADA
esidence: 15616 BERNARDO CENTER DRIVE, SAN DIEGO, CA USA 92127 ost Office Address: Same	
ost Office Address: ¡Same	
nventor's Signature	Date
ull Name of Inventor: MARK KENNETH EYER	Citizenship: USA
esidence: 10525 CANYON LAKE DRIVE, SAN DIEGO, CA USA 92131	
ost Office Address: Same	
<i>i</i>	
ventor's Signature	Date

DECLARATION AND POWER OF ATTORNEY ATTORNEY DOCKET NO. SNY-P4150 FOR PATENT APPLICATION (continued) Full Name of Inventor: MATTHEW S. CHANG Citizenship: USA Residence: 9282 ADOLPHIA STREET, SAN DIEGO, CA USA 92129-3580 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: ANDREW M. PROEHL Citizenship: USA Residence: 3650 FILLMORE STREET #102, SAN FRANCISCO, CA USA 94123 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: <u>DAVID K. L. YANG</u> Citizenship: USA Residence: 1340 REDWOOD LAKE COURT, SAN JOSE, CA USA 95131 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: FRED J. ZUSTAK Citizenship: USA Residence: 15594 RIPARIAN ROAD, POWAY, CA USA 92064 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: PETER RAE SHINTANI Citizenship: <u>CANADA</u> Residence: 15616 BERNARDO CENTER DRIVE, SAN DIEGO, CA USA 92127 Post Office Address: ¿Same Inventor's Signature Full Name of Inventor: MARK KENNETH EYER Citizenship: <u>USA</u>

Inventor's Signature

Date

Residence: 10525 CANYON LAKE DRIVE, SAN DIEGO, CA USA 92131

Post Office Address: Same

ATTORNEY DOCKET NO. SNY-P4150 DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued) Full Name of Inventor: MATTHEW S. CHANG Citizenship: USA Residence: 9282 ADOLPHIA STREET, SAN DIEGO, CA USA 92129-3580 Post Office Address: Same Date Inventor's Signature Full Name of Inventor: ANDREW M. PROEHL Citizenship: USA Residence: 3650 FILLMORE STREET #102, SAN FRANCISCO, CA USA 94123 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: DAVID K. L. YANG Citizenship: USA Residence: 1340 REDWOOD LAKE COURT, SAN JOSE, CA USA 95131 Post Office Address: Same Inventor's Signature in this H Full Name of Inventor: FRED J. ZUSTAK Citizenship: USA Residence: 15594 RIPARIAN ROAD, POWAY, CA USA 92064 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: PETER RAE SHINTANI Citizenship: CANADA Residence: 15616 BERNARDO CENTER DRIVE, SAN DIEGO, CA USA 92127 Post Office Address: ¡Same Inventor's Signature Date Full Name of Inventor: MARK KENNETH EYER Citizenship: USA

Date

Residence: 10525 CANYON LAKE DRIVE, SAN DIEGO, CA USA 92131

Post Office Address: Same

Inventor's Signature

DECLARATION AND POWER OF ATTORNEY ATTORNEY DOCKET NO. SNY-P4150 FOR PATENT APPLICATION (continued) Full Name of Inventor: MATTHEW S. CHANG Citizenship: USA Residence: 9282 ADOLPHIA STREET, SAN DIEGO, CA USA 92129-3580 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: ANDREW M. PROEHL Citizenship: USA Residence: 3650 FILLMORE STREET #102, SAN FRANCISCO, CA USA 94123 Post Office Address: Same Inventor's Signature Date Full Name of Inventor: DAVID K. L. YANG Citizenship: USA Residence: 1340 REDWOOD LAKE COURT, SAN JOSE, CA USA 95131 Post Office Address: Same ĻĦ Inventor's Signature Date Full Name of Inventor: FRED J. ZUSTAK Citizenship: USA Residence: 15594 RIPARIAN ROAD, POWAY, CA USA 92064 Post Office Address: Same Inventor's Signature Date 4.4 Full Name of Inventor: PETER RAE SHINTANI Citizenship: CANADA Residence: 15616 BERNARDO CENTER DRIVE, SAN DIEGO, CA USA 92127 Post Office Address: ,Same Inventor's Signature Date Full Name of Inventor: MARK KENNETH EYER Residence: 10525 CANYON LAKE DRIVE, SAN DIEGO, CA USA 92131

Page 2 of 3

12/21/00

Post Office Anddress: Same

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (continued)	ATTORNEY DOCKET NO. SNY-P4150
Full Name of Inventor: MATTHEW S. CHANG	Citizenship: <u>USA</u>
Residence: 9282 ADOLPHIA STREET, SAN DIEGO, CA USA 92129-3580	
Post Office Address: Same	
Inventor's Signature	200ECCU Date
Full Name of Inventor: ANDREW M. PROEHL	Citizenship: USA
Residence: 3650 FILLMORE STREET #102, SAN FRANCISCO, CA USA 94123	
Post Office Address: Same	
Inventor's Signature	Date
Full Name of Inventor: <u>DAVID K. L. YANG</u>	Citizenship: <u>USA</u>
Residence: 1340 REDWOOD LAKE COURT, SAN JOSE, CA USA 95131	·
Post Office Address: Same	
Inventor's Signature	Date
Fire Fire Fire	
Full Name of Inventor: FRED J. ZUSTAK	Citizenship: USA
Residence: 15594 RIPARIAN ROAD, POWAY, CA USA 92064	
Post Office Address: Same	
Inventor's Signature	Date
Family the second of the secon	
Full Name of Inventor: PETER RAE SHINTANI	Citizenship: CANADA
Residence: 15616 BERNARDO CENTER DRIVE, SAN DIEGO, CA USA 92127	CANADA
Post Office Address: ¡Same	
Inventor's Signature	Date
Full Name of Inventor: MARK KENNETH EYER	Citizenship: <u>USA</u>
Residence: 10525 CANYON LAKE DRIVE, SAN DIEGO, CA USA 92131	
Post Office Address: Same	
<i>(</i>	
Inventor's Signature	Date

Full Name of Inventor: <u>NICHOLAS COLSEY</u> Residence: <u>2534 VIA PISA</u> , <u>DEL MAR</u> , <u>CA USA 92014</u>	Citizenship: <u>UK</u>	
Post Office Address: Same		
Inventor's Signature	Date	
• *		
Full Name of Inventor: BRANT L. CANDELORE	Citizenship: <u>USA</u>	
Residence: 10124 QUAIL GLEN WAY, ESCONDIDO, CA USA 92029-6502		
Post Office Address: Same	, , , , , , , , , , , , , , , , , , ,	
Brant J. Cardelore	12/21/00	
Inventor's Signature	Date	
Full Name of Inventor: <u>DAYAN IVY GOLDEN</u>	Citizenship: USA	
Residence: 6122 MESITA DRIVE, SAN DIEGO, CA USA 92115		
Post Office Address: Same		
Inventor's Signature	Date	